

CALLA®  
Square Lay-in  
smooth texture



CAD/Revit® drawings at:  
[armstrongceilings.com/cadrevit](http://armstrongceilings.com/cadrevit)



**DESIGNFlex®**  
A New World of Choice  
for Ceiling Systems

plus capabilities  
to do more



Calla® Square Lay-in panels with Prelude® XL® 15/16" suspension system

[armstrongceilings.com/capabilities](http://armstrongceilings.com/capabilities)  
See more photos at:  
[armstrongceilings.com/photogallery](http://armstrongceilings.com/photogallery)

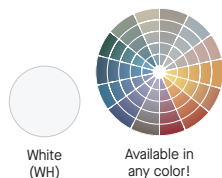
Smooth, drywall-like finish with both Sustain® and Total Acoustics® panel performance for flexible space;  
Offers excellent noise reduction and sound blocking in one product.

**KEY SELECTION ATTRIBUTES**

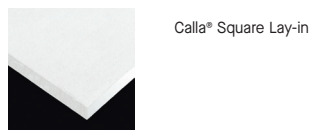
- DesignFlex® options include made-to-order sizes and colors available to ship in 3 weeks
- Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics performance
- Calla® panels are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Excellent combination of acoustical performance; NRC up to 0.90, and CAC 35
- USDA-Certified Biobased Product – 91%
- Washable, Scratch-resistant, Soil-resistant
- Product can be recycled through the Armstrong Ceilings Recycling Program
- Compatible with the TechZone® Ceiling Systems
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- 10-Year replacement panel available for items 2820, 2821



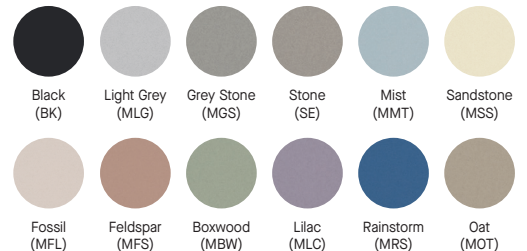
**COLORS** Due to printing limitations, shade may vary from actual product.



**DETAILS** (Other Suspension Systems compatible. Refer to listing on next page.)



These colors are pre-qualified to meet Sustain® portfolio requirements.



Other made-to-order colors must be evaluated if sustainability criteria is required. Lead time will increase.

CALLA®  
Square Lay-in  
smooth texture

USDA  
CERTIFIED  
BIOBASED  
PRODUCT  
PRODUCT 91%

SUSTAIN®  
High Performance  
Sustainable Ceiling Systems

Declare.

GREENGUARD  
Gold Certified  
(details below)

LEED® WELL™ LBC  
UP TO 76% RECYCLED CONTENT

Calculate sustainability with Green Genie™  
armstrongceilings.com/greengenie

- energy management
- construction waste mgmt
- regional materials
- design for flexibility
- EPD
- recyclable/producer resp.
- biobased materials
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting materials
- lighting quality
- acoustics

LOCATION DEPENDENT

VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
CALLA®	1	2820	24 × 24 × 1" □
15/16" Square Lay-in		2820BK	24 × 24 × 1" □
		2821	24 × 48 × 1" □
		2821BK	24 × 48 × 1" □
		2854	30 × 30 × 1" □
		2857	24 × 60 × 1" □
		2864	24 × 72 × 1" □

Made-to-Order Sizes	Width	Length
Visit the product page online and see "Configure an Item" to verify capabilities. Questions? email Techline@armstrongceilings.com	4" - 30"	9" - 72"

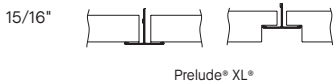
1 Ctn Min  
FASTSIZE  
3 WEEKS  
order to ship

PERFORMANCE SELECTION Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics <sup>1</sup>	Articulation Class	Fire Performance	Light Reflect*	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY	Recycle Program	30-Yr Warranty			
NRC + CAC =	NRC CAC	AC	Class	Class	Class	Class	Class	Fog	Wash*	Impact	Scratch*	Soil	Recycle Program	30-Yr Warranty
0.85 + 35 =	BEST	170	Class A	0.85	*	*	*	*	*	*	*	*	*	*
0.85 + 35 =	BEST	170	Class A	N/A	*	*	*	*	*	*	*	*	*	*
0.85 + 35 =	BEST	170	Class A	0.85	*	*	*	*	*	*	*	*	*	*
0.85 + 35 =	BEST	170	Class A	N/A	*	*	*	*	*	*	*	*	*	*
0.85 + 35 =	BEST	170	Class A	0.85	*	*	*	*	*	*	*	*	*	*
0.85 + 35 =	BEST	170	Class A	0.85	*	*	*	*	*	*	*	*	*	*
0.85 + 35 =	BEST	170	Class A	0.85	*	*	*	*	*	*	*	*	*	*

<sup>1</sup> Total Acoustics\* ceiling panels have an ideal combination of sound absorption and sound blocking in one product.  
GOOD (NRC 0.60-0.65; CAC 35+) BETTER (NRC 0.70-0.75; CAC 35+) BEST (NRC 0.80+; CAC 35+)  
\* Advertised values for light reflectance, wash and scratch resistance are applicable to white tiles only

SUSPENSION SYSTEMS



Prelude® XL\*

PHYSICAL DATA

**Material**  
Wet-formed mineral fiber with acoustically transparent membrane

**Surface Finish**  
Acoustically transparent membrane with factory-applied latex paint

**Fire Performance**  
Class A: ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index of 25 or less. Smoke Developed Index of 50 or less (UL labeled).

**ASTM E1264 Classification**  
Type IV, Form 2, Pattern E; Fire Class A

**Humidity/Sag Resistance**  
HumiGuard® Plus ceiling panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

**Anti-Mold/Mildew**  
Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

**VOC Emissions**  
GREENGUARD Gold Certified  
Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL Building Standard™, Living Building Challenge® (LBC), CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

**Design Considerations**  
Physical product samples for standard and custom colors are available upon request. Please refer to the physical product sample prior to making a final selection. While we strive to ensure exact color matches, various factors such as differences in materials, texture, substrate porosity, painting processes, lighting, and observer subjectivity can all affect how paint colors appear on ceiling and wall panels, suspension systems, and trim products. Due to these and other differences, ceiling and wall panels, trim products, and suspension systems with the same color name will coordinate but may not be an exact color match. Product is dye-lotted. Order sufficient initial quantities and attic stock to minimize possible color variation.

**Acoustical Performance**  
CAC testing conducted using Prelude® XL® suspension system. NRC test conducted using white panels. Painted panels may experience a slight reduction in NRC due to the color painting process.

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS  
UL.COM/GG UL 2818

**High Recycled Content**  
Classified as containing greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

**Insulation Value**  
R Factor - 2.9 (BTU units)  
R Factor - 0.445 (Watts units)

**Cleaning and Disinfecting**  
Cleaning and CDC recommended disinfecting options available on armstrongceilings.com/cleaning

**30-Year Performance Guarantee & Warranty**  
When installed with Armstrong® Suspension System. Details at armstrongceilings.com/warranty

**Weight; Square Feet/Carton**  
2820, 2820BK - 1.0 lbs/SF; 40 SF/ctn  
2821, 2821BK - 1.0 lbs/SF; 48 SF/ctn  
2854 - 1.0 lbs/SF; 50 SF/ctn  
2857 - 1.0 lbs/SF; 80 SF/ctn  
2864 - 1.0 lbs/SF; 72 SF/ctn

**Minimum Order Quantity**  
1 carton

TechLine / 1 877 276-7876  
armstrongceilings.com/calla  
BPCS-5867-723

LEED® is a trademark of the U.S. Green Building Council; Declare® and Living Building Challenge® (LBC) are registered trademarks of the International Living Future Institute; WELL™ and WELL Building Standard are trademarks of the International WELL Building Institute; UL and UL Certified are trademarks of UL LLC; all other trademarks used herein are the property of AWI Licensing LLC and/or its affiliates © 2023 AWI Licensing LLC

Armstrong®  
World Industries

MINERAL FIBER - Standard

